

Atty. Docket No.: 9236/2002

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Peter H. Kay	Examiner:	J.A. Goldberg
Serial No.:	09/920,000		
Filed:	July 31, 2001	Group Art Unit:	1634
Titled:	USE OF FLUORESCENT MOLECULAR BEACONS IN THE DETECTION OF METHYLATED NUCLEIC ACIDS	Conf. No.:	7078

**CERTIFICATE OF FACSIMILE TRANSMISSION**  
**UNDER 37 C.F.R. § 1.6d**

I hereby certify that this correspondence and any paper referred to as being enclosed are being facsimile transmitted on the date indicated below to Examiner J.A. Goldberg, United States Patent and Trademark Office Fax No. (703) 305-3014.

Barbara A. Gyure

Name of Person Faxing



Signature of Person Faxing Paper

Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. 1.116**

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on January 10, 2003, in the above-identified application.

Please enter the following amendments and remarks.

**AMENDMENT**

**In the Claims**

Please amend claim 18 as follows. The amendment to the claim is indicated in the attached "Marked Up Version of Amendment" (page i).

**FACSIMILE TRANSMISSION  
TO THE U.S. PATENT AND TRADEMARK OFFICE**

**PLEASE DELIVER TO ATTN: Examiner J.A. Goldberg**

**FAX RECEIVED**

Concerning the following application:

ATTORNEY DOCKET NO.: 9236/2002

**OFFICIAL** APR 11 2003  
**GROUP 1600**

Application of:	Peter H. Kay
Serial No.:	09/920,000
Filed:	July 31, 2001
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Examiner: J.A. Goldberg

Group Art Unit: 1634

Conf. No.: 7078

Facsimile No.: (703) 305-3014


Number of pages including cover sheet: 11

Transmitted herewith: Transmittal Letter; Amendment After Final Rejection Under 37 C.F.R. 1.116

**CERTIFICATION**

I hereby certify that the paper identified above is being facsimile transmitted to the U.S. Patent and Trademark Office, on the date indicated below.

Date: April 10, 2003

  
Name: Barbara A. Gyure  
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Serial No.: 09/920,000  
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MOLECULAR BEACONS IN THE  
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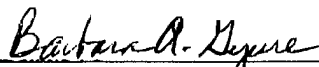
**TRANSMITTAL LETTER**

Enclosed for filing the above-identified patent application, please find the Amendment After Final Rejection Under 37 C.F.R. 1.116.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 9236/2002. A duplicate of this transmittal letter is enclosed for accounting purposes.

Respectfully submitted,

Date: April 10, 2003

  
Name: Barbara A. Gyure  
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